



Attorney Docket No.: P-8472-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): DEMAIN, Arnold L. et al

SERIAL NO./
PATENT NO.: 10/743,569 EXAMINER: MARX, IRENE

FILED / ISSUED: December 22, 2003 GROUP ART UNIT: 1651

FOR: CLOSTRIDIUM DIFFICILE CULTURE AND TOXIN PRODUCTION
METHODS

POWER OF ATTORNEY AND
REVOCATION OF PRIOR POWERS BY ASSIGNEE

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Received
17 JAN 2006
Pearl Cohen Zedek Latzer

Sir:

Massachusetts Institute of Technology, the assignee of record of the entire right, title and interest in and to the above-identified Application, hereby revokes any and all prior Powers of Attorney;

and hereby appoints the following attorneys and/or agents with full Power of Substitution and Revocation to prosecute this Application, to make alterations and amendments therein, to receive the patent and to transact any and all business in or with the United States Patent and Trademark Office in connection therewith, provided that if any one of said attorneys or agents ceases being affiliated with the law firm of Pearl Cohen Zedek Latzer, LLP, as partner, employee or of counsel, such attorney's or agent's appointment as attorney or agent and all powers derived therefrom shall terminate on the date such attorney or agent ceases being so affiliated.

Mark S. Cohen Reg. No. 42,425
Rachel Teitelbaum Reg. No. 56,708

These attorneys and agents are associated with Customer Number 49443

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Attorney Docket No : P-8472-US

Please send all correspondence and direct all telephone calls to Mark S. Cohen of:

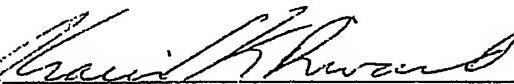
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Attached to this paper is a STATEMENT UNDER 37 CFR 3 73(b)

Respectfully submitted,

Date: Jan. 12, 2006

By



KARIN K. RIVARD
ASSISTANT DIRECTOR AND COUNSEL
Name: TECHNOLOGY LICENSING OFFICE

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CHANGE OF CORRESPONDENCE ADDRESS		<i>Patent Number</i>	
<i>Patent</i>		<i>Issue Date</i>	
		<i>Application Number</i>	10/743,569
Address to: Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450		<i>Filing Date</i>	December 22, 2003
		<i>First Named Inventor</i>	DEMAIN, Arnold L.

Please change the Correspondence Address for the above-identified patent to: <input checked="" type="checkbox"/> Customer Number 49443 → Place Customer Number Bar Code Label here <i>Type Customer Number here</i>			
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I am the :

- Patentee.
- Assignee of record of the entire interest. See 37 CFR 3.71.
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)
- Attorney or agent of record.

Typed or Printed Name	Mark S. Cohen	Registration No	42,425
Signature			
Date	April 9, 2006		
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.			
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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: **DEMAIN, Arnold L. et al.**Application No./Patent No.: **10/743,569** Filed/Issue Date: **December 22, 2003**Entitled: **CLOSTRIDIUM DIFFICILE CULTURE AND TOXIN PRODUCTION METHODS**

Massachusetts Institute of Technology, a University

(Name of Assignee)

(Type of Assignee e.g. corporation partnership university government agency etc.)

States that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 017156 - Frame 0249, or for which a copy thereof is attached

OR

B A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

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[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8.]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee

Jan. 10, 2006
Date


Karen K. RIVARD
ASSISTANT DIRECTOR AND COUNSEL
TECHNOLOGY LICENSING OFFICE
Typed or printed name

Title

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NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: P-8472-US

ASSIGNOR:
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DOC DATE: 01/27/2006

ASSIGNOR:
FANG, AIQI

DOC DATE: 02/06/2006

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SERIAL NUMBER: 10743569

FILING DATE: 12/22/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: CLOSTRIDIUM DIFFICILE CULTURE AND TOXIN PRODUCTION METHODS

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ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the Receipt of which is hereby acknowledged, I the undersigned, DEMAIN, Arnold L. residing at 15 Noe Ave., Madison, NJ 07940, USA; FANG, Aiqi residing at 402 Highland Ave., #6, Somerville, MA 02144, USA

Hereby sell, assign and transfer to Massachusetts Institute of Technology, located at 77 Massachusetts Avenue, Cambridge, MA 02139, USA, its successors, assigns and legal representatives (hereinafter, the "Assignee"), the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed in the application for United States Patent U.S. Serial No. 10/743,569 filed December 22, 2003 and is entitled

CLOSTRIDIUM DIFFICILE CULTURE AND TOXIN PRODUCTION METHODS
and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and

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all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

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FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
DEMAIN, Arnold	CAMPBELL, William C.
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FULL NAME OF INVENTOR:	FULL NAME OF WITNESS:
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SIGNATURE OF INVENTOR:	SIGNATURE OF WITNESS:
<i>Aiqi Fang</i>	<i>Anna L. Moralez</i>
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